

Title (en)

Metallized azo-ether dyes for optical recording layers

Title (de)

Metallisierte Azo-ether-farbstoffe für optische Aufzeichnungsschichten

Title (fr)

Colorants éther-azoïques métallisés pour couches d'enregistrement optique

Publication

EP 0649880 B1 20000112 (EN)

Application

EP 94420278 A 19941020

Priority

US 14064193 A 19931021

Abstract (en)

[origin: EP0649880A1] A metallized azo-ether dye comprising an azo group linking a substituted 3-hydroxy-pyridine nucleus to a phenyl nucleus wherein the phenyl nucleus has an alkoxy or thioether substituent at its 2-position. The dye is useful in the recording layers of optical recording elements.

IPC 1-7

C09B 45/00; **G11B 7/24**

IPC 8 full level

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CPC (source: EP)

C09B 45/00 (2013.01); **C09B 45/025** (2013.01); **G11B 7/2467** (2013.01); **G11B 7/249** (2013.01); **G11B 7/2534** (2013.01); **G11B 7/2542** (2013.01); **G11B 7/2595** (2013.01)

Cited by

EP0938085A1; EP0887385A1; EP0937751A1; US5851621A; US6551682B1; EP1035428A3; US7625621B2; WO0200683A3; WO0055136A1

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